FILE NOTE

By:

Kreg Beck

Date:

9/12/00

Subject:

8/30/2000 meeting on Avery Landing stream bank alteration

Meeting held at DEQ conference room

People attending: Greg Raynor - Corps of Engineers, Norm Linton - Potlatch, Terry Montoya - Hart Crowser (Potlatch Consultant), Ken Knoblock - Idaho Water Resources, June Bergquist and Kreg Beck - DEQ, Greg Weigel & John Olsen - EPA.

First concern addressed was that of turbidity levels that might occur in the river. Potlatch was first asked how long the work would take, since allowed turbidity levels are substantially reduced if the disturbance of the river lasts over 10 days. Potlatch stated that the work will take 2-3 weeks, however the amount of time they are actually working in the stream will be 1-2 weeks. They will also monitor the turbidity of the water w/ a meter. June asked if they could pump the water to the old infiltration trench on site instead of to an O/W separator and then back into the river. Norm and Terry said this may be possible but would depend on whether the trench could handle the volume of water they would have to pump. It was decided that the infiltration trench would be the primary discharge point and the overland trench back to the river would be the secondary. Potlatch commented that the pumps in the old recovery trenches would have to be shut down during this period. No one saw this as a problem.

The second concern was the proposed vegetation plan. It was agreed that willows probably would not work as they would be too high above the water table to survive. The agreed alternative will be to plant Cottonwoods on 10' centers.

Third concern; long term monitoring. Potlatch agreed that for the first year, they would check product levels in all recovery wells monthly. Greg W. asked if the current gw monitoring system would be abandoned. Terry and Norm said that was the plan except that the recovery pumps would probably be left in place. However, the new monitoring plan will include checking for and removing product that is found in this area. There was discussion on how much product should be allowed to build up before it is recovered. Potlatch, thru H-C, wanted to allow product levels to accumulate to 1' so that a vacuum system of recovery would be more effective. Kreg stated that this would run contrary to state regulations that require removal whenever there was a recoverable amount of product on gw. The compromise was to remove product if it accumulated to 6" in thickness, and to use passive extraction (absorbants) if the product layer never accumulated to 6". Absorbants will be disposed of in the Potlatch boiler.

Greg W. asked what the plan was for excavated contaminated soils. These soils will be land farmed on site.



Terry stated that the plastic that will be used on the coffer dam will be at least 6 ml thickness and may even be 30 ml in thickness. He stated that the cover layer on the liner will consist of 3/4 "minus material. He said that roots from the plants will not be a threat to breaching the liner.

Finally, there was discussion of the "barbs" that are planned to be constructed on the stream bottom. Final conclusions appeared to be that whether they are put in or not is not a big deal. If they are used, they should not pose any detrimental affects to the rip-rap bank.

The meeting concluded with Potlatch promising to send and addendum to the corrective action plan that addressed the concerns of all agencies. This addendum was scheduled to be submitted within a week.